

Docket No. 114685-00105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kevin G. Cai et al.

GAU: 2831

SERIAL NO: 09/776,676

EXAMINER: Chau N. Nguyen

FILED: 02-06-2001

FOR: Mineral Insulated Metal Sheath Cables

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ This application qualifies for small entity status. 37 C.F.R. §1.27.
- ☒ Additional documents filed herewith: Amendment

Claims	Claims Remaining	Highest Number Prev. Paid		Number of Extra Claims	Rate	Fee
Total	18	16	-20	0	\$18	\$0.00
Independent	6	2	-3	30	\$84	\$0.00
<input type="checkbox"/> Multiple Dependent Claims					\$280	\$0.00
TOTAL OF ABOVE CALCULATIONS						\$0.00
<input type="checkbox"/> Reduction by 50% for filing by Small Entity						\$0.00
<input type="checkbox"/> Recordation of Assignment					\$40.00	\$0.00
TOTAL						\$ 252.00

- ☒ A check in the amount of 252.00 is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.

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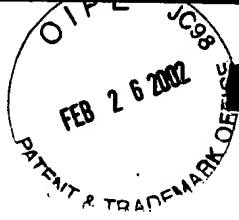
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Date: February 26, 2002



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REVIEWS
3.13.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Cai et al.

Docket No.: 114685-00105

Filed: February 6, 2001

For: MINERAL INSULATED METAL
SHEATH CABLES

) Serial Number: 09/776,676

) Group Art Unit: 2831

) Examiner: C. Nguyen

) Date: February 26, 2002

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AMENDMENT

Director of Patents and Trademarks
Washington, D.C. 20231
Sir:

This Amendment is filed in response to the Office Action dated December 6, 2001.

Please amend the above-identified application as follows.

In the Claims

Please cancel claims 2 and 10.

Please amend claims 1 and 9 as follows:

a1
1. (Amended) In a cable including an outer metallic sheath, at least one metallic conductor therein, and mineral insulation disposed between the outer sheath and the metallic conductor; the improvement wherein the mineral insulation comprises between 3% and 20% by dry weight of kaolin.

a2
9. (Amended) A process of making a cable, comprising:
providing an outer metallic sheath;
disposing at least one metallic conductor in the metallic sheath;
filling the metallic sheath with mineral insulation including between 3% and 20% by dry weight of kaolin; and
drawing down the metallic sheath.